

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	11162738
<b>Application Number:</b>	10693362
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	2600
<b>Title of Invention:</b>	SYSTEMS AND METHODS FOR THE IMPLEMENTATION OF A SYNCHRONIZATION SCHEMAS FOR UNITS OF INFORMATION MANAGEABLE BY A HARDWARE/SOFTWARE INTERFACE SYSTEM
<b>First Named Inventor/Applicant Name:</b>	Ashish Shah
<b>Customer Number:</b>	27488
<b>Filer:</b>	Barry Peter Rubin
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	14917.0552US11
<b>Receipt Date:</b>	13-OCT-2011
<b>Filing Date:</b>	24-OCT-2003
<b>Time Stamp:</b>	11:21:09
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	no
------------------------	----

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Foreign Reference	JP_06004258_w_eng_ab.PDF	1749114 4c2a2779a496d8eb14f25ba6a5e156a5826d8	no	19

**Warnings:**

**Information:**

2	Foreign Reference	JP_Hei_5094353.PDF	622555 025d8b71f5296105c9d7d1e0988ba75a5f1e09	no	15
Warnings:					
Information:					
3	Foreign Reference	JP_7044617_eng_ab.PDF	189577 5e0d7d7ec1963d2871d6e0d1844d4e0e1838506	no	2
Warnings:					
Information:					
4	Foreign Reference	JP_06214845_w_eng_ab.PDF	219794 73dc26b40ed5253c07c1dae04b3c4b514b1088	no	6
Warnings:					
Information:					
5	Foreign Reference	WO_9618960A1.PDF	1055936 e16be12ae61855ba08f1ee0b0e0c20551414b8	no	30
Warnings:					
Information:					
6	Foreign Reference	JPH09_106366.PDF	1015022 a5114a06c8a877590de37a64cb70e5af7751d4b	no	13
Warnings:					
Information:					
7	Foreign Reference	RU_2101752C1_eng_ab.PDF	137612 ff0ab5446e825517ed5ac7e18038926de13387	no	1
Warnings:					
Information:					
8	Foreign Reference	JPH10_091488.PDF	951639 c0cb09826de7c3b3451908b787262c3735d87	no	13
Warnings:					
Information:					
9	Foreign Reference	RU2141131C1_w_eng_ab.PDF	1266837 412614d19bc17eb0ebcd4b94ca07ee6c09d5d8	no	28
Warnings:					
Information:					
10	Foreign Reference	JP_20057032_w_eng_ab.PDF	2341210 d80c2e452885d40185cde18d91ba37ad1b838ca	no	25
Warnings:					
Information:					

11	Foreign Reference	JP-2000_90076_w_eng_ab.PDF	2088412 b77284a692ca8b6054c0306c41e157f02- fb	no	23
<b>Warnings:</b>					
<b>Information:</b>					
12	Foreign Reference	EP_01014266.PDF	993186 65c177e01130bada3c3c5b96bf65c172171- d61c	no	28
<b>Warnings:</b>					
The page size in the PDF is too large. The pages should be 8.5 x 11 or A4. If this PDF is submitted, the pages will be resized upon entry into the Image File Wrapper and may affect subsequent processing					
<b>Information:</b>					
13	Foreign Reference	WO_0052887.PDF	3285770 0ba73096c728136d1e4d3d67bd79c3cd7803- 7c771	no	63
<b>Warnings:</b>					
<b>Information:</b>					
14	Foreign Reference	CN_1269032A_eng_ab.PDF	115406 04c13bed765d8ab60402723aff1218c6d7c2- 2bf	no	1
<b>Warnings:</b>					
<b>Information:</b>					
15	Foreign Reference	JP_2001084274_eng_ab.PDF	148197 6c4a47ce359aa3824752a06e40383b8f9dc- 88a3	no	1
<b>Warnings:</b>					
<b>Information:</b>					
16	Foreign Reference	JP_2001356950_eng_ab.PDF	118932 718188318eece927b77eaf192b121af1abf5- 9c2f	no	1
<b>Warnings:</b>					
<b>Information:</b>					
17	Foreign Reference	RU_2186423_w_eng_ab.PDF	728443 861d2a11a570c27172a044885c57a95a54- c58a0	no	13
<b>Warnings:</b>					
<b>Information:</b>					
18	Foreign Reference	JP2002_259186_w_eng_ab. PDF	767145 811ccac088cb72d88ac3f8f8955d818a62b16- 967b	no	11
<b>Warnings:</b>					
<b>Information:</b>					
19	Foreign Reference	JP_2002278993_w_eng_ab. PDF	675781 e8f6c4790c537532e62ac2785ca0d5a88-05- e0f	no	16

<b>Warnings:</b>					
<b>Information:</b>					
20	Foreign Reference	KR_1020020075062_eng_abstr act.PDF	200441 <small>7eeb3c11382d856603a8ba7140f9299f54 87fc</small>	no	2
<b>Warnings:</b>					
<b>Information:</b>					
21	Foreign Reference	JP_Hei_6-236351_Eng_Abst. PDF	1398364 <small>ac5db001179c644245822a013401305c89 84eb62</small>	no	20
<b>Warnings:</b>					
<b>Information:</b>					
22	Foreign Reference	JP2002_533805_w_eng_ab. PDF	1205320 <small>9d7aa2e5c2c4e9f8f0f1acc5c8b21b0109 276d</small>	no	30
<b>Warnings:</b>					
<b>Information:</b>					
23	Foreign Reference	JP_2003150932_w_eng_ab. PDF	770224 <small>45e13b6341f72f15182b83189e3946b429f 7d15</small>	no	13
<b>Warnings:</b>					
<b>Information:</b>					
24	Foreign Reference	RU_2210809_eng_ab.PDF	98045 <small>a289e643a4da74e5c5d8993c41f8301d961 6d1d</small>	no	1
<b>Warnings:</b>					
<b>Information:</b>					
25	Foreign Reference	JP_2004038977_w_eng_ab. PDF	1246070 <small>c98570e436c5cd8f6016ac19683d8e1d905 7d744</small>	no	26
<b>Warnings:</b>					
<b>Information:</b>					
26	Foreign Reference	JP2004_214845.PDF	944975 <small>8286720d6a0a28fc5d849d70ba5c549a3 8dc3</small>	no	14
<b>Warnings:</b>					
<b>Information:</b>					
27	Foreign Reference	KR_20080027213_with_eng_a b.PDF	750115 <small>91cac315e637be9719797bdc2a38e69b1b 95001</small>	no	14
<b>Warnings:</b>					
<b>Information:</b>					
28	Non Patent Literature	Anderson_et_al_referential_int egrity.PDF	1330506 <small>b6dc27ee962d6e176cde317523818e5e4f c26</small>	no	14

<b>Warnings:</b>					
<b>Information:</b>					
29	Non Patent Literature	AU_2003259959_first_Report_10_7_2009_3pgs.PDF	151352 d4807b1bd42462286d613ae62bd75c00155846	no	3
<b>Warnings:</b>					
<b>Information:</b>					
30	Non Patent Literature	AU_2003259959_NOA_2_9_2010_3pgs.PDF	50680 e8fb2c01940125c9925ee9786d5c6cb0a000adb	no	3
<b>Warnings:</b>					
<b>Information:</b>					
31	Non Patent Literature	AU_2004271525_NOA_1_11_2010_3pgs.PDF	700575 49592c29df6ca3c3cd9f12d8b3a285609ade	no	3
<b>Warnings:</b>					
<b>Information:</b>					
32	Non Patent Literature	AU_NOA_2004279205_2_3_2010_3pgs.PDF	56886 37488955ed803056d6c94304b56cda793d47	no	3
<b>Warnings:</b>					
<b>Information:</b>					
33	Non Patent Literature	AU_NOA_2004279176_3_2_2010_3pgs.PDF	52859 91c7199ac76d41ab69830961a083b3395d64ca2	no	3
<b>Warnings:</b>					
<b>Information:</b>					
34	Non Patent Literature	AU_2003259961_OA_8_26_2009_2pgs.PDF	122547 5a60117a763f72d4d35fcd653e738b3dc7ecalla	no	2
<b>Warnings:</b>					
<b>Information:</b>					
35	Non Patent Literature	AU_2004271525_OA_8_31_2009_2pgs.PDF	84727 9716044cc8da270dc9f1d69b37a8493222e6e0	no	2
<b>Warnings:</b>					
<b>Information:</b>					
36	Non Patent Literature	AU_OA_2004279205_10_6_2009_2pgs.PDF	82074 8e7a0201f76c3e9991495157d489715c3f18296c	no	2
<b>Warnings:</b>					
<b>Information:</b>					
37	Non Patent Literature	Australian_OA_2004279176_9_8_2009_3pgs.PDF	138556 00b32e77b3aa52e95970baf6ae067a20741b4	no	3

<b>Warnings:</b>					
<b>Information:</b>					
38	Non Patent Literature	Cammarata_et_al_extending_a _relational_database.PDF	1268163 100ea7206094c08ba34147c7b7ad3d8a5 29a53	no	10
<b>Warnings:</b>					
<b>Information:</b>					
39	Non Patent Literature	Canada_2501843_OA_mailed_ 12_1_2010_4pgs.PDF	179623 571d7928acfd3d4f993eab783dcfee19e1 5252c	no	4
<b>Warnings:</b>					
<b>Information:</b>					
40	Non Patent Literature	Canada_2501843_2OA_9_13_2 011_3pgs.PDF	292369 806d57ab4b50bb743c793e5a1de710722 4800ee	no	3
<b>Warnings:</b>					
<b>Information:</b>					
41	Non Patent Literature	Canada_2512185_OA_3_8_201 1.PDF	249901 b63971c824f9364293b4033dbecdc04dce 0a254b3	no	4
<b>Warnings:</b>					
<b>Information:</b>					
42	Non Patent Literature	Canada_2532909_OA_2_7_11_ 2pgs.PDF	122394 9f6775d131d1856586c0973671db254de4 3elle	no	2
<b>Warnings:</b>					
<b>Information:</b>					
43	Non Patent Literature	Chinese_1st_OA_03826943-0_ 5_9_2008_16pgs.PDF	654479 806412466750a906e83b033ac26aac75de fc92a	no	16
<b>Warnings:</b>					
<b>Information:</b>					
44	Non Patent Literature	Chinese_1OA_2004800017238 _10_19_2007_21pgs.PDF	840310 6720d2704807d7876963c3dc367b471199 3dasc5	no	21
<b>Warnings:</b>					
<b>Information:</b>					
45	Non Patent Literature	Chinese_1OA_2004800032859 _9_21_2007_3pgs.PDF	92774 c53544885e32d4570d4d8b02c7b562ab7d 04c866	no	3
<b>Warnings:</b>					
<b>Information:</b>					
46	Non Patent Literature	Chinese1stOA_2004800123735 _1_4_08_24pgs.PDF	3355649 4e48d35778d327143c2d4ced0a9381acc34 492b5	no	24

<b>Warnings:</b>					
<b>Information:</b>					
47	Non Patent Literature	Chinese_1st_OA_20051008784_07_4_11_2008_14pgs.PDF	731509 7459da4567074d0595ca905849f4081095a233c	no	14
<b>Warnings:</b>					
<b>Information:</b>					
48	Non Patent Literature	Chinese_1OA_2009101521325_4_13_2010_11pgs.PDF	545377 00903c3d72cc5ca0806a994b11707d11e4f79c	no	11
<b>Warnings:</b>					
<b>Information:</b>					
49	Non Patent Literature	Chinese_2nd_OA_038269430_12_19_2008_11pgs.PDF	573952 262a14e5683ef051db419ac7de9164c056d1db	no	11
<b>Warnings:</b>					
<b>Information:</b>					
50	Non Patent Literature	Chinese_2OA_2004800017238_4_24_2009_7pgs.PDF	263653 34d3c800916e59ab2e5884456438cc812818a	no	7
<b>Warnings:</b>					
<b>Information:</b>					
51	Non Patent Literature	China_2004800022166_2ndOA_11_7_2008_8pgs.PDF	348127 0151a01e4b5c0b5d5d4b599b7b2364c203c6858	no	8
<b>Warnings:</b>					
<b>Information:</b>					
52	Non Patent Literature	Chinese_2ndOA_20048000032_859_6_6_2008_10pgs.PDF	359707 5acffdb1d8172a209445c211235287e657b11	no	10
<b>Warnings:</b>					
<b>Information:</b>					
53	Non Patent Literature	Chinese2ndOA_200480012373_5_5_8_09_15pgs.PDF	932156 d0baa76c03d0b08650a76e15152865f0665f8	no	15
<b>Warnings:</b>					
<b>Information:</b>					
54	Non Patent Literature	Chinese_NotOnGrant_2004800123735_8_21_09_4pgs.PDF	246238 4488142f80955d8024613739ff745a7518e01708d45	no	4
<b>Warnings:</b>					
<b>Information:</b>					
55	Non Patent Literature	Chinese_2ndOA_20051013818_49_3_6_2009.PDF	555616 80535che68c3dc0ff0c4bde052e6f9ca61e52e8	no	11

Warnings:					
Information:					
56	Non Patent Literature	Chinese_OA_2009101521325_9_3_2010_7pgs.PDF	336064 d811157b4675e3231f8b3b4714cd65201b944	no	7
Warnings:					
Information:					
57	Non Patent Literature	Chinese_OA_2005101381849_7_18_2008.PDF	567774 6fb13fed11c529221811e62d8b588745d97a81e	no	15
Warnings:					
Information:					
58	Non Patent Literature	Chinese_3rd_A_038269430_4_10_2009_9pgs.PDF	343407 8a9002c0fca022d8b77e534d1e6d1b9341401c	no	9
Warnings:					
Information:					
59		2011-10-11--SIDS-16--w--1449-16.PDF	148990 57b0d0b2d5e57971e67014e4cad8b7e260394	yes	12
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Transmittal Letter		1	2	
	Information Disclosure Statement (IDS) Form (SB08)		3	12	
Warnings:					
Information:					
Total Files Size (in bytes):			40863116		



This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.